Electronic Acknowledgement Receipt				
EFS ID:	14121442			
Application Number:	06623284			
International Application Number:				
Confirmation Number:	8683			
Title of Invention:	PHASE LOCK LOOP CIRCUITRY			
First Named Inventor/Applicant Name:	GEORGE R. SPENCER			
Customer Number:	33164			
Filer:	Dean M. Munyon/Dawn DeLuca			
Filer Authorized By:	Dean M. Munyon			
Attorney Docket Number:	RTN-282PUS			
Receipt Date:	31-OCT-2012			
Filing Date:	14-MAY-1984			
Time Stamp:	23:02:48			
Application Type:	Utility under 35 USC 111(a)			

# **Payment information:**

## File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Assignee showing of ownership per 37 CFR 3.73.	sb0096.pdf	429256	no	2
			421f6489b5e7f6488384b51fbaf8c6d85246 3e1d		

## **Warnings:**

## Information:

2	Power of Attorney	DOA45	734436	no	1		
2 Power of Attorney	rowel of Attorney	POA.pdf	e1aa4175bfcf84eee5a7b8c2bc60a79045cff 03b	no			
Warnings:							
Information:							
3	Miscellaneous Incoming Letter	DRATS.pdf	216902	no	1		
Miscellaneous incoming Letter	Bit (13.pai	24564e07ba146ccd5f3ca59a5511f47fab6d b1d6		'			
Warnings:							
Information:							
		Total Files Size (in bytes):	1380594				

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### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

### New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.